



Substitute for form 1449B/PTO				Complete if Known	
				Application Number	10/002,469
				Filing Date	November 14, 2001
				First Named Inventor	Kauffman, Marc W.
				Art Unit	2122
				Examiner Name	Not yet assigned
Sheet	1	of	1	Attorney Docket Number	019396-002100US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ³ (if known)		
KD	AA	US-2003/0061619	A1	03-27-2003	Giammarelli
	AB	US-	—	—	—
	AC	US-	—	—	—
	AD	US-	—	—	—
	AE	US-	—	—	—
	AF	US-	—	—	—
	AG	US-	—	—	—
	AH	US-	—	—	—
	AI	US-	—	—	—
	AJ	US-	—	—	—

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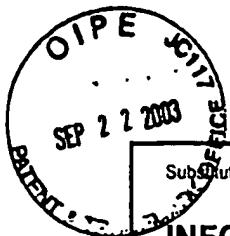
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code ³	Number ⁴ Kind Code ³ (if known)		
KD	AK	PCT	WO 00/64174 A1	10-26-2000	DIVA SYSTEMS CORPORATION
	AL	—	—	—	—
	AM	—	—	—	—
	AN	—	—	—	—
	AO	—	—	—	—

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	AP	—			
	AQ	—			
	AR	—			
	AS	—			
	AT	—			

Examiner Signature	<i>Marc W. Kauffman</i>	Date Considered	02/7/05
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

				Complete If Known	
Application Number				10/002,469	
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First Named Inventor				Kauffman, Marc W.	
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Examiner Name					
Attorney Docket Number				019396-002100US	

U.S. PATENT DOCUMENTS*

Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ED	A1	US-5,805,804 0	09-08-1998	Laursen et al.	—
ED	A2	US-5,920,700 0	07-06-1999	Gordon et al.	—

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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Examiner Signature	<i>Kauffman</i>	Date Considered	02/07/05
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Sheet

1

of

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		Complete if Known	
Application Number	10/002,469		
Filing Date	November 14, 2001		
First Named Inventor	Kauffman, Marc W.		
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Examiner Name	Unassigned		
Attorney Docket Number	019396-002100US		

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KD	AA	US-5,819,424 ®	04-08-1997	Cookson, et al.	—
KD	AB	US-5,823,424 ®	04-22-1997	Azadegan, et al.	—
KD	AC	US-5,684,714 ®	11-04-1997	Yogeshwar, et al.	—
KD	AD	US-5,898,693 ®	04-27-1999	Vecchi, et al.	—
KD	AE	US-5,819,004 ®	10-08-1998	Azadegan, et al.	—
KD	AF	US-6,026,232 ®	02-15-2000	Yogeshwar, et al.	—
KD	AG	US-6,026,448 ®	02-15-2000	Ostrover, et al.	—
KD	AH	US-6,044,398 ®	03-28-2000	Adams	—
KD	AI	US-6,341,309 B1 ®	01-22-2002	Vald, et al.	—
KD	AJ	US-6,424,657 B1 ®	07-23-2002	Voit, et al.	—
KD	AK	US-2002/0026845 A1 ®	02-28-2002	Son, et al.	—
KD	AL	US-2002/0108117 A1 ®	08-08-2002	Sedlak, et al.	—

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FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
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AN		—	—	—	—	—	<input type="checkbox"/>
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AP		—	—	—	—	—	<input type="checkbox"/>
AQ		—	—	—	—	—	<input type="checkbox"/>

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AR	—	
	AS	—	

Examiner
Signature

Marc W. Kauffman

Date
Considered

02/27/05

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² Applicant's unique citation designation number (optional). ³ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

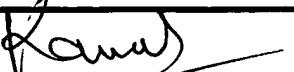
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Complete If Known	
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First Named Inventor	Kauffman, Marc W.
Art Unit	2122
Examiner Name	Unassigned
Attorney Docket Number	019396-002100US

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		Number Kind Code ² (If known)			
AA	US-5,771,435	•	06-23-1998	Brown	
AB	US-5,802,448	•	09-01-1998	Brown, et al.	
AC	US-5,822,530	•	10-13-1998	Brown	
AD	US- —	—	—	—	RECEIVED
AE	US- —	—	—	—	FEB 24 2003
AF	US- —	—	—	—	
AG	US- —	—	—	—	
AH	US- —	—	—	—	Technology Center 2100
AI	US- —	—	—	—	
AJ	US- —	—	—	—	

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AK		—	—	—	—
AL		—	—	—	—
AM		—	—	—	—
AN		—	—	—	—
AO		—	—	—	—

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	AP	—	—	—	—
	AQ	—	—	—	—
	AR	—	—	—	—

Examiner Signature  Date Considered 02/27/03

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Sheet

1

of

2

Application Number

10/002,469

Filing Date

November 14, 2001

First Named Inventor

Kauffman, Marc W.

Group Art Unit

2122

Examiner Name

Attorney Docket Number

019396-002100US



U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
ED	AA	5,563,648	0	Menand, et al.	10-08-1998	
ED	AB	5,619,249	0	Billock, et al.	04-08-1997	
ED	AC	6,101,180	0	Donahue, et al.	08-08-2000	
ED	AD	6,108,703	0	Leighton, et al.	08-22-2000	
ED	AE	6,112,239	0	Kenner, et al.	08-29-2000	
ED	AF	6,154,744	0	Kenner, et al.	11-28-2000	
ED	AG	6,185,598	0	Farber, et al.	02-08-2001	
ED	AH	6,229,895	0	Son, et al.	05-08-2001	
ED	AI	6,233,389	0	Barton, et al.	05-15-2001	
ED	AJ	6,240,553	0	Son, et al.	05-29-2001	
ED	AK	6,288,738	0	Dureau, et al.	09-11-2001	
ED	AL	6,310,886	0	Barton	10-30-2001	
ED	AM	6,314,575	0	Billock, et al.	11-06-2001	
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
ED	AU	PCT	WO 98/40831	0	A1	Inter Vu, Inc.	09-17-1998	
ED	AV	PCT	WO 98/53411	0	A1	Inter Vu, Inc.	11-26-1998	
ED	AW	PCT	WO 00/77683	0	A2	Enter, Inc.	12-21-2000	
ED	AX	PCT	WO 00/77985	0	A1	Enter, Inc.	12-21-2000	
ED	AY	PCT	WO 00/77999	0	A2	Enter, Inc.	12-21-2000	
ED	AZ	PCT	WO 00/78000	0	A2	Enter, Inc.	12-21-2000	
ED	BA	PCT	WO 00/79730	0	A2	Digital Island, Inc.	12-28-2000	

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet

2 of 2

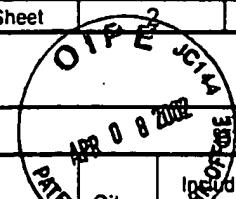
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Examiner Name	

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BD	BB	Allan Leinwand, <i>A Distributed-Star Overnet For Global Business Applications</i> , IEEE Globecom 1998, Sydney, November 8-12, 1998, Vol. 2, pgs. 1291-1296. e	
LG	BC	<i>Detail-Rich, Multimedia Streaming Solution</i> , Mirror Image Internet, Inc., www.mirror-image.com , (2000) 2 pages. e	
LG	BD	Geoff Huston, Telstra, <i>Web Caching</i> , Cisco Systems, Inc., downloaded on 10/05/00 from website: http://www.cisco.com/warp/public/759/ipl_2-3/ipl_2-3_webcaching.html , pgs. 1-24. e	
WD	BE	Geoff Huston, <i>Internet Performance Survival Guide QoS Strategies for Multiservice Networks</i> , Wiley Computer Publishing, John Wiley & Sons, Inc., New York, NY, (2000) pgs. 258-259, 276-277, 449-452. e	
LC	BF	<i>How FreeFlow Works</i> (2 pages), <i>Content Delivery</i> (1 page), <i>FreeFlow Benefits</i> (1st page only of 2), <i>Reporting</i> (1 page) and <i>Edge Advantage</i> (1 page), Akamai Technologies, Inc., http://www.akamai.com/html/sv/code_fflow.html , September 12, 2000. e	
LC	BG	H. Schulzrinne, et al., <i>Real Time Streaming Protocol (RTSP)</i> , Network Working Group, Request for Comments: 2326, (April 1998), pp. 1-92. e	
	BH		
	BI		
	BJ		
	BK		
	BL		

Examiner Signature		Date Considered	04/09/02
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